



CCSS
Center for Computational Social Science



CCSS WORKSHOP ON COMPUTATIONAL SOCIAL SCIENCE :: SIMULATION + DATA SCIENCE + NETWORKS

SAT DEC.20 CB08.03.002 Oval Classroom
UTS Building 8, Dr. Chau Chak
10:00~17:00 Wing Bld. , UTS Business School

The CCSS Workshop on Computational Social Science: Simulation + Data Science + Networks will be held at the UTS Business School on December 20, 2025. The workshop aims to bring together researchers from Kobe University(Japan), University of Hyogo (Japan), University of Technology Sydney, and Australian National University to share recent research progress and ideas.

Through open discussions and presentations, we hope to uncover new research seeds and explore possibilities for future collaborations.



Prof. Takashi Kamihigashi
Director of CCSS,
Kobe University



Prof. Corrado Di Guilmi
University of Florence



Prof. Masahiko Shibamoto
Deputy Director of CCSS,
Kobe University



Prof. John Stachurski
Australian National University



Prof. Keisuke Kondo
Kobe University / RIETI



Prof. David Goldbaum
University of Technology Sydney



Prof. Yoshi Fujiwara
University of Hyogo



Mr. Humphrey Yang
Australian National University



Prof. Akira Matsui
CCSS, Kobe University

REGISTER NOW



PROGRAM

- 10:00-10:05 Opening Remarks
Takashi Kamihigashi (Director of CCSS, Kobe University)
- 10:05-10:30 Introduction "Kobe University and Center for Computational Social Science"
Masahiko Shibamoto (Deputy Director of CCSS, Kobe University)
- 10:35-11:15 "Contingent Rationality: A New Behavioral Foundations for Macroeconomic Models"
Corrado Di Guilmi (UTS Business School / Department of Economics and Management,
University of Florence / CCSS, Kobe University)
- 11:20-12:00 "False Leaders and Other Disruptions to a Leader's Influence"
David Goldbaum (UTS Business School, Economics Discipline Group)
- 12:00-13:00 Lunch Break
- 13:00-13:40 "Topological Data Analysis of Japanese Stock Market"
Yoshi Fujiwara (Graduate School of Information Science, University of Hyogo)
- 13:45-14:25 "Assessing the Impact of Human Mobility on Retail Performance during the
COVID-19 Outbreak in Japan"
Keisuke Kondo (Research Institute for Economics and Business Administration,
Kobe University / Research Institute of Economy, Trade and Industry)
- 14:30-15:10 "Global Patterns of Knowledge: Language, Genre, and the Geography of Knowledge"
Akira Matsui (CCSS, Kobe University)
- 15:10-15:30 Coffee Break
- 15:30-16:10 "Semiconjugate Equilibria"
John Stachurski (Research School of Economics, Australian National University /
CCSS, Kobe University)
- 16:15-16:55 "Dynamic Programming: From Local Optimality to Global Optimality"
Humphrey Yang (Research School of Economics, Australian National University)
- 16:55 - Closing



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organised by Center for Computational Social Science, Kobe University
Jointly Supported by RIEB Seminar /
Grant-in-Aid for Scientific Research (S) #20H05633 /
Grant-in-Aid for Scientific Research (C) #25K05186